

IMPURE ICE.

Harvesting From Polluted Sources For Household Use.

The purity and wholesomeness of the ice supply have heretofore seemed to be a matter of much less concern to both sanitary engineers and consumers than the quality of the water supply. Yet, in view of the increasing uses of ice, its purity is rapidly becoming a matter of but slightly less importance than that of water. While the chemical composition and the factors which affect the purity of water have received a large amount of attention by the agricultural experiment stations, little study has been made of ice supplies in station laboratories.

From Shallow Ponds.

The consensus of opinion is that natural ice formed to a reasonable depth is comparatively pure under usual circumstances, but that it is very likely to be contaminated if it freezes to the full depth of a shallow pond or stream or if it is flooded, particularly with surface water. The Vermont experiment station found that of a small number of samples of pond ice examined all were unfit for household use.

The following extracts from a recent publication of the New York state department of health regarding ice and ice supplies bear directly upon this question:

In general there are a great many conceivable ways that ice and ice supplies may become infected. The danger from many of these causes of infection may, however, be so remote or so infrequent as to hardly merit notice. There are, however, a few dangers associated with the formation of natural ice and the harvesting of the ice supplies as now generally practiced which do merit consideration.

Insanitary Conditions.

The first of these dangers is the one due to the harvesting of ice from polluted sources. This ice may be taken from ponds or rivers which have been polluted by sewage and may contain the germs of typhoid fever and other diseases.

Second.—Ice may become contaminated during the period and operations of harvesting from fith which may have come from infected sources. The hands and feet of laborers or the hoofs of horses may be the channels by which infection may be transmitted to the ice even after it has been taken from the water and notwithstanding the purity of the water.

Third.—Ice may become infected from surface drainage from the adjacent lands during thaws. The water which has thus flowed over infected fields that may have been fertilized or otherwise infected may be carried on to the ice and settle and be frozen into it.

A Feed Hopper.

When dry feed is scattered on the ground where it is wet or muddy there is often more or less waste of the grain, and feed saving hoppers are therefore used in poultry yards.

The illustration, from American Agriculturist, suggests a style which can be easily made from wood at small cost. When the upper hopper is empty the lower one may be tilted to remove what feed has dropped into it, and this feed, being clean, may be used again. This hopper is easy to construct and will pay for itself many times over.

CROSS SECTION OF HOPPER.

Weight of Lime Per Bushel.

In connection with a very thorough study of the quality of various kinds of lime used for agricultural purposes in New Jersey, L. A. Voorhees of the New Jersey station made careful estimates of the weight per bushel of the different materials.

His results show "that the weight of stone lime per bushel (heaped measure) is quite variable and without any constant relation to the analysis of the samples. The average weight per bushel of the twelve magnesian limes was ninety-seven pounds and that of the six 'marble' limes was 101 pounds." The weight per bushel of seven oyster shell limes examined varied from thirty-nine to seventy-five pounds, averaging fifty-one and a half pounds. The prepared or so called "agricultural" limes examined were still more variable in weight.

Winter Losses in the South.

It is a lamentable fact that more cattle and sheep are lost from the effects of exposure in the south than in the north. The explanation is not hard to find. In the north the winter weather is so severe that good shelters are an absolute necessity, whereas in the south we brag of our mild, open winters and herald the so called fact that we do not need to go to the expense that northern people do in building expensive barns and sheds. We forget that shelter is needed even though it need not be as expensive as a shelter for a colder climate.—Texas Farm and Ranch.

Prairie Hay and Corn.

As the result of some experiments in fattening cattle it was shown that when prairie hay was fed with corn alone it gave small, unsatisfactory gains and very little profit.

A Self Feeder.

A self feeder in the poultry house is a convenience on stormy days; but, then, it is a standing invitation to rats and mice.

TAX COLLECTOR'S NOTICE

COUNTY TREASURER'S OFFICE,
Marion, S. C., Sept. 23, 1908.

The books for the collection of State, County and Road Tax will be open from Oct. 15, 1908, to Dec. 31, 1908, those who prefer to do so can pay in January, 1909, with 1 per cent. additional; those who prefer paying in February, 1909, can do so with 2 per cent. additional; those who prefer paying in March, 1909, to the 15th of said month, can do so by paying an addition of 7 per cent. (After said date the books will close.)

Road Tax can be paid during the fall but if those liable prefer doing so, they can pay the road tax during January, February and March, 1909, for the year 1909. The Commutation tax is \$2.00 for 1909.

Taxpayers owning property or paying taxes for others will please ask for a tax receipt in each township or Special School District in which he or they may own property. This is very important as there are so many School Districts.

Those who do not wish to come to the office can write me (not later than December 25th) and I will furnish them the amount due and they can remit me by check, money order, or registered letter.

If stamps are sent please do not send any above two (2) cents as I cannot use them.

Please do not send me cash without registering same, as it is liable to be lost; if sent otherwise it must be at sender's risk.

THE LEVY IS AS FOLLOWS:

State Tax	5 1/2 mills
Constitutional School Tax	3 mills
Road and Bridge	1 1/4 mills
Salaries	2 mills
Poor House, Poor, etc.	1 1/4 mills
General Levy	13 1/4 mills
Carolina District (special school)	3 mills
Dillon	8 mills
Latta	7 mills
Marion	7 mills
Mullins	7 mills
PI's Hill 133	4 mills
Oak Grove	3 mills
Ruck Sw'p	3 mills
Union	3 mills
Pages Mill	3 mills
Millers	3 mills
Hamer	2 mills
Dalcho	2 mills
Nichols	3 mills
Todd's	3 mills
Centenary	2 mills
Little Rock	3 mills
PI's Hill 156	3 mills
Olivet	3 mills
New Holly	3 mills
Bingham	2 mills
Kentyre	2 mills
Bermuda	2 1/2 mills
Palmer	2 1/2 mills
Br't's Neck	3 mills
Eulonia	3 mills
Nebo	3 mills
Scotch	5 mills
Fork	5 mills
Spring Br'h	3 mills
Zion	3 mills
Oakton	3 mills
Reedy Creek	4 mills
Cedar Grove	2 mills

Poll Tax \$1.00. Every male citizen from 21 to 60 years is liable except Confederate soldiers, who do not pay after 50 years, and those excused by law.

J. D. MONTGOMERY,
County Treasurer.

The Herald \$1.50 per year.

Trouble Saved

By patronizing our Laundry. Your Linen will always be clean and attractive. Basket leaves every Tuesday evening.

Special Prices

made on family washings. If you are having trouble with your washwoman, see us and we can give you prices for your entire week's washing that are very little higher than your washwoman charges. NOTE: Put name and number of pieces on every bundle.

A. K. PARHAM

FIRE INSURANCE

WILSON SNIPES, GEN. AGT.

The Pee Dee Mutual Fire Insurance Association of Mullins, S. C. is the only Mutual Fire Insurance Company doing business in the counties, Marion and Horry. Insurance at COST, we solicit your business. 3-4-3m.

The largest line of box paper from 10, 15, 25, 50 & 75 cents up to \$5.00 ever brought to Marion county is carried by The Herald Book Store.

WANTED—Reliable, energetic man to sell lubricating oils, greases and paints in Marion and adjoining counties. Salary or commission.

FAIRFAX REFINING CO.
CLEVELAND, OHIO.

When ever you deposit your money in a bank you look for the strongest bank financially. When you go to insure your life look for the strongest company. There will be no mistake on your part by selecting a policy with The Mutual Life Insurance Company of New York.

DR. J. W. HAMER,
DENTIST :: :: CLIO, S. C.
Office in Currie Building,
Next to Hotel Clio.

Get your insurance from the oldest life insurance company of America, organized 1842. Admitted assets of The Mutual Life Insurance Company over five hundred and thirty nine million dollars. The insurance company that insures.

F. M. HUGGINS, Agent,
Mutual Life Insurance Co.,
of New York.

SEWING MACHINES—When you are in need of a Sewing Machine, why not buy the best? The Singer or Wheeler & Wilson cheap for cash or on easy terms. Your credit is good with me. All kinds of repair work done promptly! Needles, oil and fixtures always in stock.

J. C. McCormac.

EGGS FOR HATCHING.

Rose Comb R. Reds at \$1.20 per setting of 15.

A. M. BETHEA
Dillon, S. C.

OFFICE PHONE NO. 43. NIGHT
RESIDENCE PHONE NO. 83. BELL

Dr. C. Henslee

OFFICE OVER BANK OF DILLON.

Room No. 14, Price Hotel.

Night Bell on the North-east corner of th
Price Hotel, on the front of the E. A.
Parnell Company's Store.

DR. L. R. CRAIG
PHYSICIAN & SURGEON
office over

J. H. MCLAURIN'S DRUG STORE
Residence of Mrs. Agnes Carmichael, night call bell near front door.

One Thousand Dollars

can be accumulated by the average person in five or six years by the systematic saving and depositing in a bank the money that is now being frittered away with nothing to show for it. Better begin on that thousand today by starting an account with

Bank of Dillon

FAMILY PROTECTION

No home is safe without insurance. A good policy that protects your family costs very little.

THE MUTAL LIFE OF NEW YORK. One of the strongest old line companies. Has paid dividends regularly for many years. If you want to see some very liberal contracts call on

F. M. HUGGINS, Agt.,
Dillon, S. C.

CHICAGO

...PRESSING CLUB...

CLEANING AND REPAIRING.

RATES:

4 Suits per month,	\$1.00
1 Suit pressing,	.50
1 Suit cleaning,	.75
1 pr. Pants pressing,	.2
1 pr. Pants cleaning,	.35
1 Coat pressing,	.35
1 Coat cleaning,	.50

Monthly Club rates in advance. Clothes called for and delivered to Club members.

JOHN H. BETHEA,
PROPRIETOR
DILLON, S. C.

A good index to character is found in the stationery one uses. The Kara Linen envelope is popular with people of taste and refinement. For sale at The Herald Book Store.

To the Public

I have changed the location of my shop to the Harrelson Building and will continue to repair FURNITURE, ORGANS, ETC.

Everything First Class.

In addition I will carry a stock of NEW FURNITURE for Sale and Exchange.

Your patronage is highly appreciated.

J. R. JORDAN

Notice

Is hereby given that the Spring term of the Court of Common Pleas for Marion county will convene at Marion Monday, March 22, 1909 at 10 a. m. D. F. Miles,
C. C. C. P.

LADY WANTED

Honest industrious woman wanted to introduce our large line of fancy and staple dress goods, waists, trimmings, etc., among friends, neighbors and townspeople. We also manufacture a full line of perfumes and toilet articles, no soap. Should be able to earn \$20 or more weekly. Dealing direct from the mills our prices are low and patterns exclusive. No money required. Write us for full particulars.

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PRACTICALLY FREE

We issue cards with numbers running from 5c. up, and when cash purchases or paid on account amount to \$3.50 you hand in the card with 31c, and we have issued you a one thousand dollar accident policy from United States Health and Accident Insurance Co. of Saginaw, Mich. good for one year.

EVANS' PHARMACY

NOVELTY WORKS

We have opened up a novelty shop and are prepared to do all kinds of scroll and turned work, such as Columns, Balusters, Brackets, Etc., also Mantels, Grills, Etc., and all kinds of

GIN REPAIRING

such as Sharpening, Saws, Refilling Brushes, Babiting, Balancing, Etc.

Salmon Novelty Works
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All the New Novelties in ALL the Shades. BIG Assortment in Wash Fabrics. White Goods in BIG Array. Ladies' and Children's Muslin Underwear.

Our MANY Lines are WELL Selected, and WELL Bought and we ASK you to come and LOOK over the line.

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DILLON, S. C.